

Atty Docket No. 021230-000120US

PTO FAX NO.: (703) 872-9306

ATTENTION: Examiner Don P. Le  
TELEPHONE NO.: (571) 272-1806

Group Art Unit 2819

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**EXAMINER Don P. Le**

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I hereby certify that the following document(s) in re Application of Malachy Devlin and Allan J. Cantle, Application No. 10/708,753, filed March 23, 2004 for PROGRAMMABLE POWER SUPPLY SYSTEM is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Information Disclosure Statement attaching PTO/SB/08B
2. Transmittal Form

Number of pages being transmitted, including this page: 5

Dated: March 30, 2004

Ralyn N. Lee  
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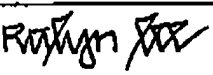
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 650-326-2400  
Fax: 650-326-2422  
60175166 v1

PTO/SB/21 (08-03)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/708,753
		Filing Date	March 23, 2004
		First Named Inventor	Malachy Devlin
		Art Unit	2819
		Examiner Name	Don P. Le
Total Number of Pages in This Submission	4	Attorney Docket Number	021230-000120US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement (attaching PTO/SB/08B)  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Melvin D. Chan Reg. No. 39,626
Signature	
Date	March 30, 2004

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PATENT  
Attorney Docket No.: 021230-000120US

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By: *Raymond J. J. J.*

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In re application of:

MALACHY DEVLIN, et al.

Application No.: 10/708,753

Filed: March 23, 2004

For: PROGRAMMABLE POWER  
SUPPLY SYSTEM

Examiner: Don P. Le

Art Unit: 2819

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

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P.O. Box 1450  
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Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 C.F.R. §1.98(d), copies of the references listed in this information disclosure statement are not being supplied to the patent office because they were previously submitted in parent U.S. patent application no. 10/076,883, filed 02/13/2002. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

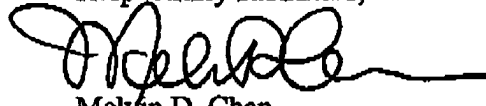
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

MALACHY DEVLIN, et al.  
Application No.: 10/708,753  
IDS sent 03/30/2004  
Page 2

PATENT  
Attorney Docket No.: 021230-000120US

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However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Melyin D. Chan  
Reg. No. 39,626

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
MDC/rnl  
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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/708,753
				Filing Date	March 23, 2004
				First Named Inventor	Malachy Devlin
				Art Unit	2818
				Examiner Name	Don P. Le
Sheet	1	of	1	Attorney Docket Number	021230-000120US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	"EL7556BC Integrated Adjustable 6 Amp Synchronous Switcher," Elantec Semiconductor, Inc. data sheet, August 30, 2000, pp. 1-13.	
	B	Devlin, Malachy, et al., "DIME - The first module standard for FPGA based High Performance Computing," Proceedings of FPL'99, Glasgow, UK Sept. 1999, published as Springer LNCS 1673, 6 pages.	
	C	"MAX4598 Low-Voltage, Combination Single-Ended 8-to-1/Differential 4-to-1 Multiplexer," Maxim Integrated Products data sheet, October 1998, pp. 1-12.	
	D	"DIME Module, Physical Level 0 Specification - Issue 4 NT301-0001," Nallatech Ltd. data sheet, November 23, 2000, pp. 1-21.	
	E	"Distributed DSP Processing, Level 1 Implementation of the DIME Module Standard NT301-0002," Nallatech Ltd. data sheet, April 22, 1999, pp. 1-13.	
	F	"Virtex™ - E 1.8 V Field Programmable Gate Arrays," Xilinx DS022 (v 1.2) Advance Product Specification, January 28, 2000, pp. 1-190.	
	G		
	H		
	I		
	J		
	K		

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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